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TECHNOLOGY CENTER 2800
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) Before the Examiner
Mr. Vanore
) Group Art Unit
) Confirmation Number

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of
Chang Samuel Hsu et al.

U. S. Serial No. 09/521,072
Filed: March 7, 2000

METHOD OF PRODUCING MOLECULAR
PROFILES OF ISOPARAFFINS BY LOW
EMITTER CURRENT FIELD IONIZATION
MASS SPECTROMETRY

Commissioner for Patents
Washington, DC 20231

Sir:

**PETITION TO WITHDRAW HOLDING OF ABANDONMENT BASED ON FAILURE
TO RECEIVE OFFICE ACTION IN ACCORDANCE WITH MPEP § 711.03(c)(II)**

This application was filed March 7, 2000. A Notice of Missing Parts was mailed on May 8, 2000, received on June 7, 2000 and was properly responded to on July 3, 2000. The PTO sent a Filing Receipt on July 12, 2000. Applicants also are in receipt of our (undated and not postmarked) return "serial number notification" card sent with the original Application and containing a US PTO barcode and Serial Number. No other communications have been received since that time.

During our own internal review, and without notice from the PTO, Applicants twice filed for a status check on this application. In reply to the second status check, Examiner Vanore indicated that the PTO indicated that it had sent a First Office Action on October 3, 2001. This action has never been received, and therefore, of course, not responded to. Indeed, a Notice of Abandonment has never been received for this Application.

In accordance with MPEP § 711.03(c)(II), Applicants respectfully submit a petition to withdraw a Holding of Abandonment. Applicants have never received notice of such a Holding of Abandonment. However, based on Examiner Vanore's statement that an Office Action was sent on October 3, 2001, this application would have become abandoned on April 3, 2002.

In accordance with this MPEP section, I attest that I have thoroughly searched the File Jacket and Docket Records for this Application and that no Office Action has been received. As further required by this section, I am enclosing a copy of our docket record for all actions handled by this office for between October 3, 2001 and January 3, 2002. This record shows that no reply was docketed for this application.

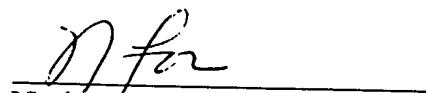
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Applicants respectfully request that the PTO:

1. Withdraw any Holding of Abandonment which may have been issued for this case.
2. Re-mail any Official correspondence subsequent to the mailing of the Filing Receipt.
3. Provide a date for response to the newly re-mailed Office Action.

If you have any questions, please do not hesitate to contact me at (908) 730-3644.

Respectfully submitted,



Norby L. Foss
Attorney for Applicant(s)
Registration No. 47,571
Telephone No. (908) 730-3644

Pursuant to 37 CFR 1.34(a)

ExxonMobil Research and Engineering Company
(formerly Exxon Research and Engineering Company)
P. O. Box 900
Annandale, New Jersey 08801-0900

NLF:sbf
May 23, 2002



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~~AMENDMENT TRANSMITTAL FORM~~

In re application of: Chang Samuel Hsu et al.
U. S. Serial No.: 09/521,072
Filed: March 7, 2000
For: **METHOD OF PRODUCING MOLECULAR
PROFILES OF ISOPARAFFINS BY LOW EMITTER
CURRENT FIELD IONIZATION MASS
SPECTROMETRY**

-) Before the Examiner
-) Mr. Vanore
-)
-) Group Art Unit
-)
-)
-)
-) Confirmation Number

**COMMISSIONER FOR PATENTS
Washington, D.C. 20231**

Sir:

The undersigned hereby certifies having information and a reasonable basis for belief that this correspondence will be deposited as first-class mail with the United States Postal Service in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231, on June 4, 2002.

Transmittal herewith is an amendment/response in the above-identified application.

The fee for any changes in number of claims has been calculated as shown below.

* If the entry in Column 2 is less than the entry in Column 4, write "0" in Column 5.

** If the "Higher Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space.

The total fee for this Petition to Withdraw Holding of Abandonment, including claim changes and any extension of time is calculated to be \$ 130.00 C.

Charge \$ 130.00 to Deposit Account No. 05-1330.

The Commissioner is hereby authorized to charge any additional fees under 37 CFR 1.16 and 1.17 which may be required by this paper, or credit any overpayment, to Deposit Account No. 05-1330. A duplicate copy of this Form is enclosed.

June 3, 02

Date of Signature

Attorney or Agent of Record

Post Office Address: [to which correspondence is to be sent]

**ExxonMobil Research and Engineering Company
(formerly Exxon Research and Engineering Company)
P. O. Box 900
Annandale, New Jersey 08801-0900**

Norby L. Foss

Registration No. 47,571

Pursuant to 37 CFR 1.34(a)



27810

JUN 04 2007

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ExxonMobil Research & Engineering Co. Proprietar
06/03/2002

Attorney: SIMON, Jay S.

Due/Fatal Date	Appl. No.	Reference
12/02/2001	60/272734	P2001J004 US

12/02/2001	60/272734	P2001J004 US
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12/02/2001	60/272734	P2001J004 US
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ExxonMobil Research & Engineering Co. Proprietar
06/03/2002

Attorney: SIMON, Jay S.

Due/Fatal Date	Appl. No.	Reference
12/09/2001	712653	P1998J055 US

12/10/2001	313029	P1999J075 US
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12/14/2001	09/418458	P1999J046 US
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12/18/2001	698462	P1995J075 US
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12/27/2001	09/818437	P2001J002 US
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ExxonMobil Research & Engineering Co. Proprietar
06/03/2002

Attorney: SIMON, Jay S.

Due/Fatal Date Appl. No.

Reference

10/24/2001 09/547809 P1995J091A US

ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney: SIMON, Jay S.

Due/Fatal Date Appl. No.

Reference

11/14/2001 712653 P1998J055 US

10/26/2001 430805 P1999J049 US

11/14/2001 09/653718 P2000J079 US

10/27/2001 698462 P1995J075 US

11/17/2001 718175 P1998J058 US

10/28/2001 653915 P2000J076 US

11/20/2001 469083 P1998J062 US

10/28/2001 09/905232 P2001J043 US

11/20/2001 09/757219 P1999J037 US

11/06/2001 09/900368 P1999J003 US

11/20/2001 653915 P2000J076 US

11/09/2001 712653 P1998J055 US

11/21/2001 718175 P1998J058 US

11/10/2001 561562 P1998J059 US

11/28/2001 653915 P2000J076 US

11/10/2001 313029 P1999J075 US

11/30/2001 09/865796 P2000J002 US

ExxonMobil Research & Engineering Co. Proprietar
06/03/2002

Attorney: DVORAK, Joseph J.

Due/Fatal Date	Appl. No.	Reference
01/10/2002	60/328321	P2001J058 US

ExxonMobil Research & Engineering Co. Proprietar
06/03/2002

Attorney: SIMON, Jay S.

Due/Fatal Date	Appl. No.	Reference
10/02/2001	133419	P1992J044 US

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ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney: ALLOCCA, Joseph J.

Due/Fatal Date	Appl. No.	Reference
01/20/2002	60/285109	P2001J019 US

01/20/2002	10/077606	P2001J019 US
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01/20/2002	60/285110	P2001J020 US
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01/20/2002	10/077605	P2001J020 US
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01/20/2002	60/285106	P2001J021 US
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ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney: ALLOCCA, Joseph J.

Due/Fatal Date	Appl. No.	Reference
01/20/2002	60/285106	P2001J021 US

01/20/2002	10/077607	P2001J021 US
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ExxonMobil Research & Engineering Co. Proprietar

06/03/2002

Attorney: ALLOCCA, Joseph J.

Due/Fatal Date	Appl. No.	Reference
01/03/2002	09/817415	P2001J012 US
01/05/2002	09/967265	P2000J093 US
01/07/2002	09/732446	P1999J061 US
01/11/2002	09/895907	P2000J054 US
01/14/2002	07/748730	A6307 US
01/16/2002	054825	P1998J026 US
01/16/2002	178180	P1998J076 US
01/16/2002	784885	P1998J135A US
01/16/2002	09/978510	P2000J095 US

ExxonMobil Research & Engineering Co. Proprietary

06/03/2002

Attorney: ALLOCCA, Joseph J.

Due/Fatal Date	Appl. No.	Reference
01/16/2002	09/978510	P2000J095 US
01/16/2002	09/978510	P2000J095 US
01/20/2002	60/285108	P2001J018 US
01/20/2002	60/285108	P2001J018 US
01/20/2002	60/285108	P2001J018 US
01/20/2002	60/285109	P2001J019 US
01/20/2002	60/285109	P2001J019 US
01/20/2002	60/285109	P2001J019 US

ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney: ALLOCCA, Joseph J.

Due/Fatal Date	Appl. No.	Reference
12/08/2001	60/296916	P2001J033 US

12/08/2001	60/296916	P2001J033 US
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ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney: ALLOCCA, Joseph J.

Due/Fatal Date	Appl. No.	Reference
12/26/2001	399651	P1998J075A US

12/26/2001	09/817415	P2001J012 US
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ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney: ALLOCCA, Joseph J.

Due/Fatal Date	Appl. No.	Reference
11/22/2001	60/292718	P2001J026 US

11/22/2001	60/292718	P2001J026 US
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11/27/2001	732455	P1999J063 US
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11/27/2001	09/512871	P2000J014 US
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11/28/2001	09/967265	P2000J093 US
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ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney: ALLOCCA, Joseph J.

Due/Fatal Date	Appl. No.	Reference
11/28/2001	09/967265	P2000J093 US

12/03/2001	09/817415	P2001J012 US
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ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney: ALLOCCA, Joseph J.

Due/Fatal Date	Appl. No.	Reference
11/18/2001	856115	P1999S005 US

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ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney: ALLOCCA, Joseph J.

Due/Fatal Date	Appl. No.	Reference
11/03/2001	09/922088	P2000J070 US

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ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney: ALLOCCA, Joseph J.

Due/Fatal Date	Appl. No.	Reference
10/20/2001	10/077605	P2001J020 US
10/20/2001	60/285106	P2001J021 US
10/20/2001	60/285106	P2001J021 US
10/20/2001	60/285106	P2001J021 US
10/20/2001	10/077607	P2001J021 US
10/21/2001	60/252441	P2000J095 US
10/21/2001	60/252441	P2000J095 US
10/24/2001	60/242814	P2000J093 US
10/24/2001	60/242814	P2000J093 US

ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney: ALLOCCA, Joseph J.

Due/Fatal Date	Appl. No.	Reference
10/24/2001	60/242814	P2000J093 US
10/26/2001	09/397795	P1998J117 US
10/27/2001	806873	P1998J096 US
10/27/2001	09/512871	P2000J014 US
10/28/2001	09/967265	P2000J093 US
10/31/2001	09/316660	P1999J022 US
10/31/2001	702490	P2000J070 US
10/31/2001	702490	P2000J070 US

ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney: ALLOCCA, Joseph J.

Due/Fatal Date	Appl. No.	Reference
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ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney: ALLOCCA, Joseph J.

Due/Fatal Date	Appl. No.	Reference
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ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney: TAKEMOTO, James H.

Due/Fatal Date	Appl. No.	Reference
12/24/2001	09/735779	P1999J042 US
12/24/2001	09/957939	P2000J104 US
12/26/2001	09/892384	P1996J039B US
12/26/2001	09/892384	P1996J039B US
12/26/2001	09/892383	P1996J087B US
12/26/2001	09/892383	P1996J087B US
01/04/2002	09/198624	10097 US
01/05/2002	632993	P2000J065 US
01/09/2002	09/198625	10096 US

ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney: TAKEMOTO, James H.

Due/Fatal Date	Appl. No.	Reference
01/09/2002	09/198624	10097 US
01/11/2002	601847	P1998J097 US
01/18/2002	09/711605	P1998J148B US
01/19/2002	10/045860	P1999J084 US
01/19/2002	09/957941	P2000J106 US
01/24/2002	09/957939	P2000J104 US

ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney: TAKEMOTO, James H.

Due/Fatal Date	Appl. No.	Reference
12/14/2001	09/737044	P1996J087B US

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ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney: TAKEMOTO, James H.

Due/Fatal Date	Appl. No.	Reference
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ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney: TAKEMOTO, James H.

Due/Fatal Date	Appl. No.	Reference
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ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney: TAKEMOTO, James H.

Due/Fatal Date	Appl. No.	Reference
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ExxonMobil Research & Engineering Co. Proprietar
06/03/2002

Attorney: TAKEMOTO, James H.

Due/Fatal Date	Appl. No.	Reference
11/11/2001	60/290234	P2001J047 US

ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney: TAKEMOTO, James H.

Due/Fatal Date	Appl. No.	Reference
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ExxonMobil Research & Engineering Co. Proprietary

06/03/2002

Attorney: TAKEMOTO, James H.

Due/Fatal Date Appl. No. Reference

10/02/2001 531733 P1996J039A US

10/05/2001 632993 P2000J065 US

10/06/2001 09/923147 P1999J010 US

10/13/2001 09/711597 P1998J148A US

10/13/2001 09/711605 P1998J148B US

10/13/2001 711604 P1998J148C US

10/16/2001 532377 P1996J087A US

10/18/2001 09/711605 P1998J148B US

10/19/2001 09/957941 P2000J106 US

ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney: TAKEMOTO, James H.

Due/Fatal Date Appl. No. Reference

10/21/2001 09/923147 P1999J010 US

10/26/2001 09/892384 P1996J039B US

10/26/2001 09/892383 P1996J087B US

11/01/2001 09/652954 P1999J084 US

11/02/2001 531733 P1996J039A US

11/06/2001 09/923147 P1999J010 US

11/06/2001 09/923147 P1999J010 US

11/10/2001 483973 P2000J007 US

11/11/2001 60/290234 P2001J047 US

ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney: WANG, Joseph C.

Due/Fatal Date	Appl. No.	Reference
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12/26/2001	233353	P1999J012 US
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12/26/2001	09/891984	P2001J036 US
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01/03/2002	09/618186	P2000J063 US
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01/07/2002	09/618185	P2000J062 US
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01/18/2002	09/882414	P2000J063A US
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01/18/2002	09/883421	P2000J064 US
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01/23/2002	09/087257	P1998J038 US
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01/26/2002	233353	P1999J012 US
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01/26/2002	233353	P1999J012 US
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ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney: WANG, Joseph C.

Due/Fatal Date	Appl. No.	Reference
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01/29/2002	09/586091	P1999J081 US
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01/30/2002	10/021976	P2001J073 US
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ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney: WANG, Joseph C.

Due/Fatal Date	Appl. No.	Reference
11/18/2001	739307	P1999J031A US

11/25/2001	09/963065	P2000J018 US
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11/26/2001	233353	P1999J012 US
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11/26/2001	233353	P1999J012 US
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11/28/2001	09/941881	P2001J056 US
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11/28/2001	09/941881	P2001J056 US
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12/03/2001	09/087257	P1998J038 US
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12/04/2001	023808	P1998J149 US
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12/07/2001	09/618185	P2000J062 US
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ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney: WANG, Joseph C.

Due/Fatal Date	Appl. No.	Reference
12/14/2001	09/519389	P1997J044 US

12/15/2001	09/882414	P2000J063A US
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12/15/2001	09/882414	P2000J063A US
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12/18/2001	737666	P1999J031A US
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12/18/2001	739307	P1999J031A US
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12/18/2001	739307	P1999J031A US
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12/25/2001	09/963065	P2000J018 US
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12/26/2001	233353	P1999J012 US
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ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney: MURRAY, Jack B.

Due/Fatal Date	Appl. No.	Reference
01/14/2002	08/640390	A7835-01 US
01/18/2002	AWAITED	P2001J055 US
01/18/2002	09/907793	P2001J077 US
01/27/2002	60/271408	P2001J034 US

ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney: WANG, Joseph C.

Due/Fatal Date	Appl. No.	Reference
10/02/2001	09/941881	P2001J056 US
10/03/2001	09/618186	P2000J063 US
10/09/2001	023808	P1998J149 US
10/23/2001	08/499266	P1995J049 US
10/26/2001	233353	P1999J012 US
10/28/2001	09/941881	P2001J056 US
11/03/2001	09/087257	P1998J038 US
11/06/2001	09/642487	P2000J072 US

ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney: MURRAY, Jack B.

Due/Fatal Date	Appl. No.	Reference
10/18/2001	AWAITED	P2001J055 US
10/18/2001	AWAITED	P2001J055 US
10/18/2001	09/907793	P2001J077 US
10/18/2001	09/907793	P2001J077 US
10/27/2001	09/916738	P2000J017 US

ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney: MURRAY, Jack B.

Due/Fatal Date	Appl. No.	Reference
11/27/2001	60/271408	P2001J034 US
12/21/2001	09/916738	P2000J017 US
12/28/2001	60/278431	P2001J035 US
12/28/2001	60/278431	P2001J035 US
12/28/2001	60/278431	P2001J035 US
11/27/2001	09/916738	P2000J017 US
11/27/2001	60/271408	P2001J034 US
11/27/2001	60/271408	P2001J034 US
01/04/2002	09/107787	10000 US
01/08/2002	535118	P2000J017 US

ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney: NAYLOR, Henry E.

Due/Fatal Date	Appl. No.	Reference
10/05/2001	457437	P1998J102 US

10/05/2001	457437	P1998J102 US
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10/26/2001	523300	P1995J066 US
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11/05/2001	457437	P1998J102 US
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11/05/2001	457437	P1998J102 US
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11/21/2001	093443	P1997J119 US
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11/25/2001	523300	P1995J066 US
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12/05/2001	457437	P1998J102 U
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12/05/2001	457437	P1998J102 U
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ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney: NAYLOR, Henry E.

Due/Fatal Date	Appl. No.	Reference
12/21/2001	457438	P1998J103 US

12/28/2001	09/457435	P1998J106 US
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01/21/2002	457438	P1998J103 US
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01/28/2002	09/457435	P1998J106 US
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ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney: HUGHES, Gerry J

Due/Fatal Date	Appl. No.	Reference
01/18/2002	09/897191	P2000J075 US
01/18/2002	09/897191	P2000J075 US
01/20/2002	09/456136	P1998J105 US
01/21/2002	456137	P1998J099 US

ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney: HUGHES, Gerry J

Due/Fatal Date	Appl. No.	Reference
01/26/2002	09/977000	P2000J101 US
01/29/2002	09/897193	P2000J083 US
01/30/2002	326826	P1996J098A US
02/01/2002	10/043484	P1999J016 US
02/01/2002	09/897301	P2000J073 US
02/01/2002	09/897196	P2000J086 US
02/01/2002	10/022936	P2000J113 US
02/02/2002	09/897192	P2000J082 US
01/25/2002	553373	P1998J107B US

ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney: HUGHES, Gerry J

Due/Fatal Date	Appl. No.	Reference
01/12/2002	09/811168	P2000J044 US
01/12/2002	811166	P2000J048 US
01/12/2002	09/977000	P2000J101 US
01/12/2002	09/977000	P2000J101 US
01/15/2002	08/862506	A7943 US
01/16/2002	09/859112	P1998J123A US
01/16/2002	09/981575	P1998J123A US
01/16/2002	09/981575	P1998J123A US
01/16/2002	811169	P2000J047 US

ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney: HUGHES, Gerry J

Due/Fatal Date	Appl. No.	Reference
01/16/2002	09/746540	P2000J097 US
01/16/2002	10/021800	P2000J110 US
01/17/2002	09/431423	10198 US
01/17/2002	09/431423	10198 US
01/17/2002	373255	P1997J089A US
01/17/2002	09/551007	P2000J027 US
01/17/2002	10/021801	P2000J114 US
01/18/2002	222978	P1998J126 US

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06/03/2002

Attorney: HUGHES, Gerry J

Due/Fatal Date	Appl. No.	Reference
12/28/2001	60/258711	P2000J113 US

12/28/2001	10/022936	P2000J113 US
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12/28/2001	60/258503	P2000J114 US
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12/28/2001	60/258503	P2000J114 US
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12/28/2001	10/021801	P2000J114 US
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12/28/2001	60/334572	P2001J083 US
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01/01/2002	09/473463	P1999J067 US
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01/04/2002	315418	P1998J098E US
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ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney: HUGHES, Gerry J

Due/Fatal Date	Appl. No.	Reference
01/05/2002	09/727979	P1999J016 US

01/05/2002	09/727979	P1999J016 US
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01/06/2002	09/900068	P1996J056B US
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01/06/2002	09/900068	P1996J056B US
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01/09/2002	09/419410	P1999J082 US
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01/10/2002	09/551010	P2000J029 US
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01/10/2002	60/304212	P2001J053 US
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01/10/2002	60/304212	P2001J053 US
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01/10/2002	60/304212	P2001J053 US
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ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney: HUGHES, Gerry J

Due/Fatal Date	Appl. No.	Reference
12/28/2001	10/022949	P2000J109 US

12/28/2001	60/258583	P2000J110 US
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12/28/2001	60/258583	P2000J110 US
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12/28/2001	60/258583	P2000J110 US
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12/28/2001	60/258583	P2000J110 US
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12/28/2001	10/021800	P2000J110 US
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12/28/2001	60/258485	P2000J111 US
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12/28/2001	60/258485	P2000J111 US
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ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney: HUGHES, Gerry J

Due/Fatal Date	Appl. No.	Reference
12/28/2001	60/258485	P2000J111 US

12/28/2001	10/021802	P2000J111 US
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12/28/2001	60/258505	P2000J112 US
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12/28/2001	60/258505	P2000J112 US
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12/28/2001	60/258505	P2000J112 US
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12/28/2001	10/022948	P2000J112 US
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12/28/2001	60/258711	P2000J113 US
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12/28/2001	60/258711	P2000J113 US
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ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney: HUGHES, Gerry J

Due/Fatal Date	Appl. No.	Reference
12/19/2001	60/299347	P2001J052 US

12/19/2001	60/299347	P2001J052 US
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12/20/2001	09/456136	P1998J105 US
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12/21/2001	456137	P1998J099 US
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12/21/2001	09/960014	P2000J091 US
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12/21/2001	09/960014	P2000J091 US
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12/21/2001	09/960015	P2000J092 US
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12/21/2001	09/960015	P2000J092 US
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12/22/2001	330386	P1998J123A US
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ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney: HUGHES, Gerry J

Due/Fatal Date	Appl. No.	Reference
12/22/2001	09/960014	P2000J091 US

12/26/2001	09/620864	P1996J097C US
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12/26/2001	10/011355	P1998J102 US
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12/28/2001	60/258506	P2000J108 US
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12/28/2001	60/258506	P2000J108 US
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12/28/2001	10/023002	P2000J108 US
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12/28/2001	60/258587	P2000J109 US
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12/28/2001	60/258587	P2000J109 US
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12/28/2001	60/258587	P2000J109 US
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ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney: MULLER, William G.

Due/Fatal Date	Appl. No.	Reference
12/13/2001	284457	P1992S003 US

12/14/2001	556737	P1999S001 US
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12/14/2001	556737	P1999S001 US
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12/24/2001	556737	P1999S001 US
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01/04/2002	09/622483	P1998S001 US
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01/13/2002	284457	P1992S003 US
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01/16/2002	09/622483	P1998S001 US
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ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney: HUGHES, Gerry J

Due/Fatal Date	Appl. No.	Reference
12/19/2001	60/299331	P2001J049 US

12/19/2001	60/299331	P2001J049 US
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12/19/2001	60/299329	P2001J050 US
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12/19/2001	60/299329	P2001J050 US
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12/19/2001	60/299329	P2001J050 US
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12/19/2001	60/299346	P2001J051 US
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12/19/2001	60/299347	P2001J052 US
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ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney: HANTMAN, Ronald D.

Due/Fatal Date	Appl. No.	Reference
01/20/2002	838800	P2001J017 US

ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney: MULLER, William G.

Due/Fatal Date	Appl. No.	Reference
10/07/2001	485202	P1997S002 US

01/20/2002	09/927239	P2001J017A US
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10/14/2001	556737	P1999S001 US
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01/20/2002	09/927239	P2001J017A US
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10/14/2001	556737	P1999S001 US
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01/26/2002	568865	P1997J105A US
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11/07/2001	254537	P1996S003 US
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01/26/2002	09/109602	P1998J043 US
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11/07/2001	485202	P1997S002 US
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01/30/2002	10/014155	P2001J059 US
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11/14/2001	556737	P1999S001 US
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01/30/2002	10/014155	P2001J059 US
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11/14/2001	556737	P1999S001 US
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01/30/2002	10/023031	P2001J071 US
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11/24/2001	556737	P1999S001 US
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ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney: HANTMAN, Ronald D.

Due/Fatal Date	Appl. No.	Reference	
12/05/2001	09/750364	P2000J096	US

12/05/2001	09/750364	P2000J096	US	12/30/2001	10/014155	P2001J059	US
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12/05/2001	09/750364	P2000J096	US	01/03/2002	09/512870	P1998J091	US
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12/11/2001	10/023031	P2001J071	US	01/16/2002	60/269231	P2001J001	US
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12/19/2001	09/615995	P1998J086A	US	01/16/2002	60/269231	P2001J001	US
				01/16/2002	10/071372	P2001J001	US

12/23/2001	09/927239	P2001J017A	US	01/17/2002	09/011171	A7883	US
				01/17/2002	09/011171	A7883	US

12/27/2001	09/818435	P2001J013	US	01/19/2002	09/632994	P1997J011	US
				01/19/2002	09/632994	P1997J011	US

12/27/2001	09/818435	P2001J013	US	01/20/2002	838800	P2001J017	US
				01/20/2002	838800	P2001J017	US

ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney: HANTMAN, Ronald D.

Due/Fatal Date	Appl. No.	Reference	
12/28/2001	09/011171	A7883	US

ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney: HANTMAN, Ronald D.

Due/Fatal Date	Appl. No.	Reference
10/10/2001	09/927239	P2001J017A US

10/20/2001	09/632994	P1997J011 US
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10/20/2001	838800	P2001J017 US
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10/30/2001	09/525698	P1998J041A US
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11/05/2001	09/750364	P2000J096 US
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11/10/2001	09/927239	P2001J017A US
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11/10/2001	09/927239	P2001J017A US
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11/14/2001	09/496386	P1999J072 US
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ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney: HANTMAN, Ronald D.

Due/Fatal Date	Appl. No.	Reference
11/16/2001	60/269231	P2001J001 US

11/16/2001	60/269231	P2001J001 US
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11/16/2001	60/269231	P2001J001 US
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11/16/2001	60/269231	P2001J001 US
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11/16/2001	10/071372	P2001J001 US
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11/19/2001	09/632994	P1997J011 US
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11/29/2001	09/866903	P2001J029 US
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11/29/2001	09/866907	P2001J030 US
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12/04/2001	312727	P1999J019 US
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ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney: PURWIN, Paul E.

Due/Fatal Date	Appl. No.	Reference
01/15/2002	09/718142	P2000J094 US

ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney: HANTMAN, Ronald D.

Due/Fatal Date	Appl. No.	Reference
10/03/2001	09/512870	P1998J091 US

10/03/2001	09/330692	P1999J027 US
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10/03/2001	551774	P2000J023 US
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10/08/2001	432546	P1996J005 US
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10/08/2001	09/877625	P1999J009 US
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10/10/2001	686735	P2000J089 US
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10/10/2001	686735	P2000J089 US
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10/10/2001	686735	P2000J089 US
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ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney: PURWIN, Paul E.

Due/Fatal Date	Appl. No.	Reference
12/07/2001	223574	P1998J142 US

Due/Fatal Date	Appl. No.	Reference
12/07/2001	223574	P1998J142 US

Due/Fatal Date	Appl. No.	Reference
12/07/2001	09/947384	P2001J082 US

Due/Fatal Date	Appl. No.	Reference
12/07/2001	09/947384	P2001J082 US

Due/Fatal Date	Appl. No.	Reference
12/08/2001	021478	P1996J064A US

Due/Fatal Date	Appl. No.	Reference
12/08/2001	021478	P1996J064A US

Due/Fatal Date	Appl. No.	Reference
12/19/2001	925522	P1997J077 US

Due/Fatal Date	Appl. No.	Reference
12/24/2001	166324	P1997J134 US

Due/Fatal Date	Appl. No.	Reference
12/27/2001	09/818210	P2001J024 US

ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney: PURWIN, Paul E.

Due/Fatal Date	Appl. No.	Reference
12/27/2001	09/818210	P2001J024 US

Due/Fatal Date	Appl. No.	Reference
12/27/2001	09/818203	P2001J025 US

Due/Fatal Date	Appl. No.	Reference
12/27/2001	09/818203	P2001J025 US

Due/Fatal Date	Appl. No.	Reference
12/27/2001	09/947384	P2001J082 US

Due/Fatal Date	Appl. No.	Reference
01/07/2002	223574	P1998J142 US

Due/Fatal Date	Appl. No.	Reference
01/07/2002	223574	P1998J142 US

Due/Fatal Date	Appl. No.	Reference
01/08/2002	021478	P1996J064A US

Due/Fatal Date	Appl. No.	Reference
01/08/2002	021478	P1996J064A US

Due/Fatal Date	Appl. No.	Reference
01/10/2002	09/533432	P2000J051 US

ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney: PURWIN, Paul E.

Due/Fatal Date	Appl. No.	Reference
10/08/2001	021478	P1996J064A US

ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney: PURWIN, Paul E.

Due/Fatal Date	Appl. No.	Reference
11/08/2001	021478	P1996J064A US

10/08/2001	021478	P1996J064A US	11/08/2001	021478	P1996J064A US
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10/08/2001	021478	P1996J064A US	11/08/2001	021478	P1996J064A US
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10/08/2001	021478	P1996J064A US	11/14/2001	09/855125	P1996J063A US
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10/21/2001	09/718142	P2000J094 US	11/14/2001	09/855125	P1996J063A US
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10/30/2001	323293	P1998J140 US	11/21/2001	09/718142	P2000J094 US
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11/07/2001	223574	P1998J142 US	11/21/2001	09/718142	P2000J094 US
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11/07/2001	09/947384	P2001J082 US	11/21/2001	09/718142	P2000J094 US
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11/08/2001	021478	P1996J064A US	12/05/2001	273153	P1999J008 US
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ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney: NLB

Due/Fatal Date	Appl. No.	Reference
11/14/2001	712659	P1998J057 US

ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney: FOSS, Norby L.

Due/Fatal Date	Appl. No.	Reference
10/18/2001	459031	P1998J120 US

10/25/2001	430803	P1999J051 US
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11/07/2001	09/628407	P2000J067 US
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12/26/2001	10/002524	P1999J049 US
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01/13/2002	10/054228	P2001J067 US
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01/26/2002	10/002524	P1999J049 U
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01/30/2002	369568	P1998J116 U
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01/31/2002	333196	P1999J077 U
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ExxonMobil Research & Engineering Co. Proprietar
06/03/2002

Attorney: KEEN, Malcolm D.

Due/Fatal Date	Appl. No.	Reference
12/16/2001	498793	P2000J038 US

ExxonMobil Research & Engineering Co. Proprietar
06/03/2002

Attorney: MARIN, Mark D.

Due/Fatal Date	Appl. No.	Reference
10/11/2001	09/148382	P1998J060 US

01/13/2002	09/224579	P1998J151 US
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10/13/2001	09/905231	P2001J042 US
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01/16/2002	498793	P2000J038 US
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10/13/2001	09/905231	P2001J042 US
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01/26/2002	09/843125	P2001J046 US
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11/06/2001	09/630279	P2000J068 US
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01/26/2002	09/843125	P2001J046 US
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01/13/2002	09/905231	P2001J042 US
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ExxonMobil Research & Engineering Co. Proprietar
06/03/2002

Attorney: CROMWELL, Michael A.

Due/Fatal Date	Appl. No.	Reference
12/13/2001	735777	P1999J066 US
12/13/2001	09/800201	P2000J021 US
12/13/2001	09/800203	P2000J021 US
12/13/2001	09/800202	P2000J021 US
01/19/2002	09/838742	P2000J056 US
01/23/2002	09/526577	P1999J011B US
01/23/2002	09/526577	P1999J011B US
01/23/2002	09/800391	P2000J021 US
01/30/2002	09/522210	P1999J011A US

ExxonMobil Research & Engineering Co. Proprietar
06/03/2002

Attorney: KEEN, Malcolm D.

Due/Fatal Date	Appl. No.	Reference
10/05/2001	09/254079	A7933 US
10/05/2001	09/254079	A7933 US
10/06/2001	09/843125	P2001J046 US
10/06/2001	09/843125	P2001J046 US
10/16/2001	444103	P1998J125 US
10/26/2001	09/843125	P2001J046 US
11/13/2001	09/460805	P1999J092 US
11/16/2001	498793	P2000J038 US
12/13/2001	09/460805	P1999J092 US

ExxonMobil Research & Engineering Co. Proprietar
06/03/2002

Attorney: CROMWELL, Michael A.

Due/Fatal Date	Appl. No.	Reference
10/04/2001	09/804721	P2000J042 US

10/17/2001	09/811170	P2000J041 US
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10/17/2001	811164	P2000J046 US
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10/23/2001	09/526577	P1999J011B US
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10/30/2001	09/522210	P1999J011A US
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10/30/2001	09/654791	P2000J090 US
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10/31/2001	09/800201	P2000J021 US
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11/01/2001	09/838742	P2000J056 US
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11/06/2001	60/246317	P2000J102 US
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ExxonMobil Research & Engineering Co. Proprietar
06/03/2002

Attorney: CROMWELL, Michael A.

Due/Fatal Date	Appl. No.	Reference
11/06/2001	60/246317	P2000J102 US

11/07/2001	09/800203	P2000J021 US
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11/07/2001	09/800202	P2000J021 US
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11/10/2001	735777	P1999J066 US
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11/23/2001	09/800391	P2000J021 US
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11/27/2001	222864	P1998J093 U
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11/27/2001	222864	P1998J093 U
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12/05/2001	09/653136	P1995J037B U
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12/10/2001	735777	P1999J066 U
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ExxonMobil Research & Engineering Co. Proprietar
06/03/2002

Attorney: SCUORZO, Linda M

Due/Fatal Date	Appl. No.	Reference
01/13/2002	09/905229	P2001J037 US

01/13/2002	09/905230	P2001J038 US
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01/13/2002	09/905228	P2001J039 US
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01/13/2002	09/905149	P2001J040 US
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01/13/2002	09/905153	P2001J041 US
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01/15/2002	257751	P1997J107A US
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01/16/2002	09/074709	P1998J037 US
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01/17/2002	257751	P1997J107A U
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01/17/2002	257751	P1997J107A U
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ExxonMobil Research & Engineering Co. Proprietar
06/03/2002

Attorney: SCUORZO, Linda M

Due/Fatal Date	Appl. No.	Reference
01/24/2002	09/551657	P2000J030 US

01/25/2002	09/074709	P1998J037 US
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01/25/2002	09/074709	P1998J037 US
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01/26/2002	771407	P1999J093 US
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01/26/2002	551659	P2000J025 US
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01/26/2002	551658	P2000J031 US
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01/28/2002	09/905153	P2001J041 U
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02/02/2002	776037	P2000J105 U
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ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney: SCUORZO, Linda M

Due/Fatal Date	Appl. No.	Reference
12/09/2001	09/803576	P2001J010 US

12/09/2001	09/803734	P2001J011 US
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12/09/2001	09/803734	P2001J011 US
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12/14/2001	257751	P1997J107A US
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12/17/2001	257751	P1997J107A US
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12/19/2001	167155	P1998J066 US
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12/21/2001	09/957882	P2000J025 US
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12/21/2001	09/957882	P2000J025 US
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12/23/2001	09/887627	P2000J121 US
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ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney: SCUORZO, Linda M

Due/Fatal Date	Appl. No.	Reference
12/25/2001	09/074709	P1998J037 US

12/26/2001	258620	P1999J006 US
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12/27/2001	09/818436	P2001J015 US
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12/27/2001	09/818436	P2001J015 US
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12/28/2001	09/905153	P2001J041 US
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01/03/2002	776037	P2000J105 US
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01/05/2002	09/755273	P1997J054B US
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01/08/2002	09/958436	P1999J018 US
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ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney: SCUORZO, Linda M

Due/Fatal Date	Appl. No.	Reference
10/25/2001	09/432742	P1995J063 US

10/25/2001	09/074709	P1998J037 US
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10/27/2001	09/905229	P2001J037 US
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10/27/2001	09/905230	P2001J038 US
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10/27/2001	09/905228	P2001J039 US
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10/28/2001	09/905149	P2001J040 US
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10/28/2001	09/905153	P2001J041 US
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11/07/2001	350861	P1997J054B US
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11/08/2001	09/958436	P1999J018 US
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ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney: SCUORZO, Linda M

Due/Fatal Date	Appl. No.	Reference
11/14/2001	257751	P1997J107A US

11/19/2001	09/236150	P1997J082 US
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11/21/2001	09/957882	P2000J025 US
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11/27/2001	09/905229	P2001J037 US
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11/28/2001	09/905153	P2001J041 US
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12/05/2001	09/874851	P2000J118 US
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12/05/2001	09/874852	P2000J119 US
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12/05/2001	09/874883	P2000J120 US
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12/09/2001	09/803576	P2001J010 US
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ExxonMobil Research & Engineering Co. Proprietar
06/03/2002

Attorney: SCUORZO, Linda M

Due/Fatal Date	Appl. No.	Reference
10/03/2001	309941	P1999J018 US

ExxonMobil Research & Engineering Co. Proprietar
06/03/2002

Attorney: SCUORZO, Linda M

Due/Fatal Date	Appl. No.	Reference
10/13/2001	09/905228	P2001J039 US

10/03/2001	776037	P2000J105 US
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10/13/2001	09/905228	P2001J039 US
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10/03/2001	09/874883	P2000J120 US
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10/13/2001	09/905149	P2001J040 US
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10/07/2001	09/874852	P2000J119 US
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10/13/2001	09/905153	P2001J041 US
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10/08/2001	09/874851	P2000J118 US
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10/14/2001	257751	P1997J107A US
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10/10/2001	483943	P2000J006 US
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10/15/2001	09/887627	P2000J121 US
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10/11/2001	178181	P1998J077 US
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10/17/2001	257751	P1997J107A US
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10/13/2001	09/905229	P2001J037 US
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10/17/2001	580686	P1999J080 US
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10/13/2001	09/905230	P2001J038 US
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10/23/2001	864704	P1996J033 US
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ExxonMobil Research & Engineering Co. Proprietar
06/03/2002

Attorney: SIMON, Jay S.

Due/Fatal Date	Appl. No.	Reference	US
01/09/2002	09/419410	10185	US
01/09/2002	712653	P1998J055	US
01/09/2002	09/757219	P1999J037	US
01/13/2002	09/905232	P2001J043	US
01/19/2002	09/630280	P2000J066	US
01/19/2002	09/993008	P2000J076	US
01/19/2002	10/000188	P2001J060	US
01/19/2002	10/000188	P2001J060	US

ExxonMobil Research & Engineering Co. Proprietar
06/03/2002

Attorney: SIMON, Jay S.

Due/Fatal Date	Appl. No.	Reference	US
01/20/2002	09/757219	P1999J037	US
01/20/2002	09/996416	P2001J068	US
01/26/2002	918531	P1997J068	US
01/29/2002	464179	P1995J075	US
02/02/2002	60/272734	P2001J004	US
02/02/2002	60/272734	P2001J004	US
02/02/2002	10/077608	P2001J004	US

ExxonMobil Research & Engineering Co. Proprietor
06/03/2002

Attorney: BAKUN, Estelle C

Due/Fatal Date	Appl. No.	Reference
12/18/2001	60/298981	P2001J085 US
12/18/2001	60/298981	P2001J085 US
12/19/2001	410582	P1997J016A US
12/26/2001	10/002576	P2001J062 US
01/12/2002	618184	P2000J061 US
01/26/2002	10/002576	P2001J062 US
01/26/2002	10/002576	P2001J062 US

ExxonMobil Research & Engineering Co. Proprietor
06/03/2002

Attorney: SIMON, Jay S.

Due/Fatal Date	Appl. No.	Reference
12/27/2001	09/818439	P2001J016 US
12/27/2001	09/818439	P2001J016 US
01/03/2002	430805	P1999J049 US
01/05/2002	09/547809	P1995J091A US
01/06/2002	09/992371	P2001J063 US
01/06/2002	09/992390	P2001J064 US
01/06/2002	09/992372	P2001J065 US
01/06/2002	09/992141	P2001J066 US

ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney: BAKUN, Estelle C

Due/Fatal Date	Appl. No.	Reference
10/03/2001	09/922320	P2001J031 U
10/17/2001	09/931715	P2001J054 U
10/25/2001	09/819361	P2000J034 U
11/03/2001	09/922320	P2001J031 U
11/17/2001	09/931715	P2001J054 U
11/17/2001	09/931715	P2001J054 U
11/30/2001	09/922320	P2001J031 U
12/09/2001	60/274784	P2001J005 U
12/09/2001	60/274784	P2001J005 U

ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney: BAKUN, Estelle C

Due/Fatal Date	Appl. No.	Reference
12/09/2001	60/274784	P2001J005 U
12/09/2001	60/274784	P2001J005 U
12/09/2001	09/803573	P2001J006 U
12/09/2001	09/803573	P2001J006 U
12/09/2001	09/803575	P2001J007 U
12/09/2001	09/803575	P2001J007 U
12/09/2001	09/803574	P2001J008 U
12/09/2001	09/803574	P2001J008 U
12/18/2001	60/298981	P2001J085 U

ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney: BRUMLIK, Charles J.

Due/Fatal Date	Appl. No.	Reference
01/18/2002	10/014361	P2000J098 US
01/20/2002	09/909376	P1997J083A US
01/20/2002	09/909376	P1997J083A US
01/20/2002	60/285105	P2001J022 US
01/20/2002	60/285105	P2001J022 US
01/20/2002	60/285105	P2001J022 US
01/26/2002	771,408	P1995J075 US
01/26/2002	562454	P2000J040 US
01/30/2002	09/909376	P1997J083A US

ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney: BRUMLIK, Charles J.

Due/Fatal Date	Appl. No.	Reference
02/02/2002	09/586089	P1998J002 US

ExxonMobil Research & Engineering Co. Proprietar
06/03/2002

Attorney: BRUMLIK, Charles J.

Due/Fatal Date	Appl. No.	Reference
12/15/2001	60/258900	P2000J098 US
12/15/2001	60/256129	P2000J099 US
12/15/2001	60/256129	P2000J099 US
12/15/2001	60/256129	P2000J099 US
12/15/2001	10/021960	P2000J099 US
12/15/2001	60/258899	P2000J100 US
12/15/2001	60/258899	P2000J100 US
12/15/2001	60/258899	P2000J100 US

ExxonMobil Research & Engineering Co. Proprietar
06/03/2002

Attorney: BRUMLIK, Charles J.

Due/Fatal Date	Appl. No.	Reference
12/21/2001	60/324082	P2001J075 US
12/30/2001	09/909376	P1997J083A US
01/02/2002	09/586089	P1998J002 US
01/03/2002	09/922331	P2001J045 US
01/08/2002	09/922321	P2000J040A US
01/10/2002	971254	P1995J076 US
01/12/2002	198808	P1992J009 US
01/15/2002	09/738844	P1997J092A US
01/17/2002	09/794939	P1997J007A US

ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney: BRUMLIK, Charles J.

Due/Fatal Date	Appl. No.	Reference
11/15/2001	60/256129	P2000J099 US

ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney: BRUMLIK, Charles J.

Due/Fatal Date	Appl. No.	Reference
12/12/2001	098231	P1997J007A US

11/15/2001	10/021960	P2000J099 US
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12/12/2001	09/642488	P2000J071 US
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11/15/2001	60/258899	P2000J100 US
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12/13/2001	09/654183	P2000J078 US
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11/15/2001	60/258899	P2000J100 US
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12/15/2001	09/738844	P1997J092A US
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11/26/2001	09/791985	P1999J051 US
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12/15/2001	09/738844	P1997J092A US
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11/30/2001	09/909376	P1997J083A US
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12/15/2001	09/738844	P1997J092A US
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12/03/2001	09/922321	P2000J040A US
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12/15/2001	60/258900	P2000J098 US
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12/04/2001	09/535119	P1997J017B US
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12/15/2001	60/258900	P2000J098 US
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12/11/2001	09/542894	P2000J020 US
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ExxonMobil Research & Engineering Co. Proprietar
06/03/2002

Attorney: BRUMLIK, Charles J.

Due/Fatal Date	Appl. No.	Reference
10/20/2001	09/909376	P1997J083A US
10/20/2001	09/909376	P1997J083A US
10/20/2001	60/285105	P2001J022 US
10/20/2001	60/285105	P2001J022 US
10/20/2001	60/285105	P2001J022 US
10/22/2001	09/311397	P1999J076 US
10/30/2001	09/909376	P1997J083A US
11/01/2001	09/535119	P1997J017B US
11/03/2001	09/922321	P2000J040A US

ExxonMobil Research & Engineering Co. Proprietar
06/03/2002

Attorney: BRUMLIK, Charles J.

Due/Fatal Date	Appl. No.	Reference
11/03/2001	09/922331	P2001J045 US
11/03/2001	09/922331	P2001J045 US
11/06/2001	09/922321	P2000J040A US
11/11/2001	09/542894	P2000J020 US
11/13/2001	09/654183	P2000J078 US
11/15/2001	09/738844	P1997J092A US
11/15/2001	60/258900	P2000J098 US
11/15/2001	60/258900	P2000J098 US
11/15/2001	60/256129	P2000J099 US

ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney:

Due/Fatal Date	Appl. No.	Reference
10/03/2001	09/625249	P1998J057 US

10/03/2001	586092	P2000J052 US
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12/03/2001	09/625249	P1998J057 US
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01/02/2002	09/625249	P1998J057 US
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01/03/2002	09/625249	P1998J057 US
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01/03/2002	09/625249	P1998J057 US
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01/03/2002	09/625249	P1998J057 US
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01/17/2002	09/625249	P1998J057 US
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ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney: BRUMLIK, Charles J.

Due/Fatal Date	Appl. No.	Reference
10/01/2001	928239	P1997J084 US

10/02/2001	198808	P1992J009 US
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10/02/2001	09/586089	P1998J002 US
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10/03/2001	09/311397	P1999J076 US
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10/03/2001	09/922321	P2000J040A US
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10/03/2001	09/922331	P2001J045 US
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10/03/2001	09/922331	P2001J045 US
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10/05/2001	461438	P1999J057 US
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10/17/2001	09/794939	P1997J007A US
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ExxonMobil Research & Engineering Co. Proprietar
06/03/2002

Attorney: GEORGELLIS, George B.

Due/Fatal Date	Appl. No.	Reference
01/09/2002	09/878585	P2001J061 US

01/10/2002	09/974561	P1999J032B US
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01/10/2002	09/974561	P1999J032B US
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01/17/2002	09/869984	P1997J057K US
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01/25/2002	09/974561	P1999J032B US
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01/27/2002	09/869981	P1997J057H US
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01/29/2002	10/011455	P2001J069 US
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ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney: HUGHES, Gerry J

Due/Fatal Date	Appl. No.	Reference
10/01/2001	09/473463	P1999J067 US

10/02/2001	677251	P1999J010 US
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10/02/2001	261453	P1999J016 US
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10/02/2001	537194	P1999J029 US
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10/02/2001	09/897301	P2000J073 US
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10/02/2001	09/897301	P2000J073 US
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10/02/2001	09/897191	P2000J075 US
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10/02/2001	09/897192	P2000J082 US
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ExxonMobil Research & Engineering Co. Proprietar
06/03/2002

Attorney: GEORGELLIS, George B.

Due/Fatal Date Appl. No.

Reference

11/22/2001 09/933939 P1999J032A US

ExxonMobil Research & Engineering Co. Proprietar
06/03/2002

Attorney: GEORGELLIS, George B.

Due/Fatal Date Appl. No.

Reference

12/12/2001 09/685360 P1999J053A US

11/22/2001 09/933939 P1999J032A US

12/13/2001 09/685359 P1999J052A US

11/24/2001 09/933939 P1999J032A US

12/19/2001 09/351648 P1999J032 US

11/27/2001 09/869981 P1997J057H US

12/21/2001 60/299502 P2001J044 US

12/09/2001 09/803577 P2001J009 US

12/21/2001 60/299502 P2001J044 U:

12/09/2001 09/803577 P2001J009 US

12/21/2001 60/299502 P2001J044 U:

12/09/2001 09/878585 P2001J061 US

12/25/2001 09/974561 P1999J032B U

12/10/2001 09/974561 P1999J032B U:

12/27/2001 09/869981 P1997J057H U

12/11/2001 09/878585 P2001J061 U:

01/04/2002 09/615248 P1999J033 U

ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney: GEORGELLIS, George B.

Due/Fatal Date	Appl. No.	Reference
10/03/2001	09/357504	P1997J126A US

ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney: GEORGELLIS, George B.

Due/Fatal Date	Appl. No.	Reference
10/15/2001	09/869982	P1997J057I US

10/09/2001	09/878585	P2001J061 US
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10/20/2001	09/869986	P1997J057C US
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10/10/2001	09/685359	P1999J052A US
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10/22/2001	09/933939	P1999J032A US
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10/10/2001	09/685359	P1999J052A US
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10/25/2001	09/974561	P1999J032B US
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10/10/2001	09/685359	P1999J052A US
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10/27/2001	09/869990	P1997J057F US
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10/10/2001	09/685360	P1999J053A US
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10/27/2001	09/869981	P1997J057H US
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10/10/2001	09/685360	P1999J053A US
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11/09/2001	09/878585	P2001J061 U
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10/10/2001	09/685360	P1999J053A US
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11/13/2001	09/357504	P1997J126A U
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10/14/2001	09/869988	P1997J057G US
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11/14/2001	09712654	P1999J032 U
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06/03/2002

Attorney: WILSON, Erika S.

Due/Fatal Date	Appl. No.	Reference
01/19/2002	60/285027	P2001J027 US

01/19/2002	60/285027	P2001J027 US
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01/19/2002	60/285027	P2001J027 US
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01/19/2002	60/285027	P2001J027 US
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01/19/2002	10/113614	P2001J027 US
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01/19/2002	60/285026	P2001J028 US
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01/19/2002	60/285026	P2001J028 US
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01/19/2002	60/285026	P2001J028 US
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01/19/2002	60/285026	P2001J028 US
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ExxonMobil Research & Engineering Co. Proprietary
06/03/2002

Attorney: WILSON, Erika S.

Due/Fatal Date	Appl. No.	Reference
01/19/2002	10/113194	P2001J028 US

01/27/2002	09/222864	P1998J093 US
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ExxonMobil Research & Engineering Co. Proprietar
06/03/2002

Attorney: WILSON, Erika S.

Due/Fatal Date	Appl. No.	Reference
10/02/2001	09/824333	P1999J042A US

10/02/2001	09/824333	P1999J042A US
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10/02/2001	09/824332	P1999J042B US
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10/02/2001	09/824332	P1999J042B US
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10/19/2001	60/285027	P2001J027 US
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10/19/2001	60/285027	P2001J027 US
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10/19/2001	60/285027	P2001J027 US
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10/19/2001	10/113614	P2001J027 US
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10/19/2001	60/285026	P2001J028 US
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06/03/2002

Attorney: WILSON, Erika S.

Due/Fatal Date	Appl. No.	Reference
10/19/2001	60/285026	P2001J028 US

10/19/2001	60/285026	P2001J028 US
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10/19/2001	10/113194	P2001J028 US
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11/27/2001	09/222864	P1998J093 US
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12/19/2001	09/824333	P1999J042A US
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01/02/2002	09/824333	P1999J042A US
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01/02/2002	09/824332	P1999J042B US
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01/05/2002	09/755561	P2000J012 US
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01/08/2002	09/824332	P1999J042B US
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06/03/2002

Attorney: EMRE, Florham Park

Due/Fatal Date	Appl. No.	Reference
10/24/2001	09/144607	10061 US

11/05/2001	07/752138	A6308 US
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11/06/2001	09/144607	10061 US
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11/06/2001	09/221539	10101 US
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11/06/2001	09/221540	10102 US
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11/09/2001	09/468452	10102 US
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11/20/2001	419877	A1835-01 US
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11/20/2001	509828	A2319 US
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12/04/2001	541763	A2480 US
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ExxonMobil Research & Engineering Co. Proprietar:
06/03/2002

Attorney: EMRE, Florham Park

Due/Fatal Date	Appl. No.	Reference
12/09/2001	08/937280	A7605-01 US

12/11/2001	142788	A0538 US
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01/06/2002	09/221539	10101 US
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01/06/2002	09/221540	10102 US
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01/14/2002	08/513107	A7739 US
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06/03/2002

Attorney: HUGHES, Gerry J

Due/Fatal Date	Appl. No.	Reference
12/09/2001	09/419410	P1999J082 US

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06/03/2002

Attorney: HUGHES, Gerry J

Due/Fatal Date	Appl. No.	Reference
12/16/2001	09/981575	P1998J123A US

12/11/2001	455885	P1996J007C US	12/16/2001	09/931667	P1999J073 US
12/12/2001	09/977000	P2000J101 US	12/17/2001	09/431423	10198 US
12/14/2001	09/931667	P1999J073 US	12/18/2001	222978	P1998J126 US
12/15/2001	09/746540	P2000J097 US	12/18/2001	09/960015	P2000J092 US
12/15/2001	09/746540	P2000J097 U	12/19/2001	60/299330	P2001J048 U
12/15/2001	09/746540	P2000J097 U	12/19/2001	60/299330	P2001J048 U
12/16/2001	09/859112	P1998J123A U	12/19/2001	60/299331	P2001J049 U

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06/03/2002

Attorney: HUGHES, Gerry J

Due/Fatal Date	Appl. No.	Reference
11/30/2001	512869	P2000J015 US

12/01/2001	315422	P1998J098C US
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12/01/2001	09/473463	P1999J067 US
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12/02/2001	09/473463	P1999J067 US
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12/03/2001	09/676875	P2000J088 US
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12/05/2001	09/727979	P1999J016 US
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12/06/2001	073415	P1998J081 US
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12/06/2001	09/685709	P1999J068A US
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06/03/2002

Attorney: HUGHES, Gerry J

Due/Fatal Date	Appl. No.	Reference
11/28/2001	60/258503	P2000J114 US

11/28/2001	60/258503	P2000J114 US
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11/28/2001	10/021801	P2000J114 US
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11/29/2001	448961	P1996J007A US
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11/30/2001	553374	P1998J107A US
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11/30/2001	09/553107	P1998J107D US
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11/30/2001	09/727979	P1999J016 US
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11/30/2001	512869	P2000J015 US
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06/03/2002

Attorney: HUGHES, Gerry J

Due/Fatal Date	Appl. No.	Reference
11/28/2001	10/023002	P2000J108 US

Due/Fatal Date	Appl. No.	Reference
11/28/2001	60/258587	P2000J109 US

Due/Fatal Date	Appl. No.	Reference
11/28/2001	60/258587	P2000J109 US

Due/Fatal Date	Appl. No.	Reference
11/28/2001	10/022949	P2000J109 US

Due/Fatal Date	Appl. No.	Reference
11/28/2001	60/258583	P2000J110 US

Due/Fatal Date	Appl. No.	Reference
11/28/2001	60/258583	P2000J110 U

Due/Fatal Date	Appl. No.	Reference
11/28/2001	10/021800	P2000J110 U

Due/Fatal Date	Appl. No.	Reference
11/28/2001	60/258485	P2000J111 U

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06/03/2002

Attorney: HUGHES, Gerry J

Due/Fatal Date	Appl. No.	Reference
11/28/2001	60/258485	P2000J111 US

Due/Fatal Date	Appl. No.	Reference
11/28/2001	10/021802	P2000J111 US

Due/Fatal Date	Appl. No.	Reference
11/28/2001	60/258505	P2000J112 US

Due/Fatal Date	Appl. No.	Reference
11/28/2001	10/022948	P2000J112 US

Due/Fatal Date	Appl. No.	Reference
11/28/2001	60/258711	P2000J113 US

Due/Fatal Date	Appl. No.	Reference
11/28/2001	60/258711	P2000J113 US

Due/Fatal Date	Appl. No.	Reference
11/28/2001	10/022936	P2000J113 US

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Attorney: HUGHES, Gerry J

Due/Fatal Date	Appl. No.	Reference
11/08/2001	551006	P2000J026 US

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06/03/2002

Attorney: HUGHES, Gerry J

Due/Fatal Date	Appl. No.	Reference
11/20/2001	326827	P1996J097A US

11/11/2001	10/085230	P2001J047 US
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11/21/2001	09/456851	10201 US
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11/14/2001	712751	P1999J021A US
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11/21/2001	09/960014	P2000J091 US
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11/14/2001	712751	P1999J021A US
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11/21/2001	09/960015	P2000J092 US
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11/14/2001	712751	P1999J021A US
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11/26/2001	09/977000	P2000J101 US
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11/15/2001	09/746540	P2000J097 US
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11/28/2001	09/620796	P1996J097B US
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11/16/2001	09/859112	P1998J123A US
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11/28/2001	09/620864	P1996J097C US
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11/16/2001	09/931667	P1999J073 US
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11/28/2001	60/258506	P2000J108 US
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11/16/2001	09/931667	P1999J073 US
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11/28/2001	60/258506	P2000J108 US
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06/03/2002

Attorney: HUGHES, Gerry J

Due/Fatal Date	Appl. No.	Reference
10/22/2001	09/897196	P2000J086 US

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06/03/2002

Attorney: HUGHES, Gerry J

Due/Fatal Date	Appl. No.	Reference
11/01/2001	457434	P1998J107 US

10/22/2001	09/960014	P2000J091 US
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11/02/2001	09/977000	P2000J101 US
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10/23/2001	918640	P1997J123 US
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11/02/2001	60/245281	P2000J101 US
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10/24/2001	512869	P2000J015 US
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11/02/2001	60/245281	P2000J101 US
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10/24/2001	09/900069	P2000J085 US
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11/02/2001	60/245281	P2000J101 US
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10/29/2001	09/676875	P2000J088 U
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11/06/2001	09/900068	P1996J056B U
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10/30/2001	553108	P1998J107C U
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11/06/2001	222977	P1998J123 U
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10/31/2001	553373	P1998J107B U
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11/06/2001	09/685709	P1999J068A U
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10/31/2001	512869	P2000J015 U
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11/08/2001	09/981575	P1998J123A U
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Attorney: HUGHES, Gerry J

Due/Fatal Date	Appl. No.	Reference
10/10/2001	60/304212	P2001J053 US

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Attorney: HUGHES, Gerry J

Due/Fatal Date	Appl. No.	Reference
10/17/2001	09/811168	P2000J044 U

10/14/2001	712751	P1999J021A US
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10/17/2001	811167	P2000J045 U
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10/16/2001	09/859112	P1998J123A US
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10/17/2001	811169	P2000J047 U
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10/16/2001	09/859112	P1998J123A US
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10/17/2001	811166	P2000J048 U
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10/16/2001	09/931667	P1999J073 US
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10/17/2001	09/811165	P2000J049 U
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10/16/2001	09/815686	P2000J043 U
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10/18/2001	222978	P1998J126 U
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10/17/2001	09/431423	10198 U
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10/18/2001	09/960015	P2000J092 U
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10/17/2001	553374	P1998J107A U
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10/22/2001	09/897192	P2000J082 U
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10/17/2001	09/553107	P1998J107D U
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10/22/2001	09/897193	P2000J083 U
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06/03/2002

Attorney: HUGHES, Gerry J

Due/Fatal Date	Appl. No.	Reference
10/06/2001	09/900068	P1996J056B US

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06/03/2002

Attorney: HUGHES, Gerry J

Due/Fatal Date	Appl. No.	Reference
10/10/2001	09/685709	P1999J068A U

10/06/2001	09/900068	P1996J056B US
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10/10/2001	09/960014	P2000J091 U
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10/09/2001	09/551007	P2000J027 U
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10/10/2001	60/239223	P2000J092 U
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10/10/2001	60/239223	P2000J092 U
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10/10/2001	09/685709	P1999J068A U
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06/03/2002

Attorney: HUGHES, Gerry J

Due/Fatal Date	Appl. No.	Reference
10/02/2001	09/897192	P2000J082 US

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06/03/2002

Attorney: HUGHES, Gerry J

Due/Fatal Date	Appl. No.	Reference
10/02/2001	09/977000	P2000J101 U

10/02/2001	09/897193	P2000J083 US
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10/02/2001	60/245281	P2000J101 U
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10/02/2001	09/897194	P2000J084 US
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10/03/2001	678510	P1999J043 U
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